WHAT IS CLAIMED IS:

1. A printer comprising:

an input tray including an input print media support surface; and

an output tray including an output print media support surface; wherein

at least one of the trays form part of an exterior side of the printer substantially contoured with a housing of the printer when the trays are in a closed position, and wherein the print media support surface of one of the trays is positioned outboard of the print media support surface of the other tray when the input tray and the output tray are in the closed position; wherein

the input tray is configured to prevent input print media in the input tray that has not been circulated through the printer from contacting output print media in the output tray that has been circulated through the printer; and wherein

the output tray is configured to prevent output print media in the output tray that has been circulated through the printer from contacting input print media in the input tray that has not been circulated through the printer.

2. The printer of claim 1, wherein the input tray and the output tray are rotatable from the closed position to a open position and from the open position to the closed position.

3. The printer of claim 2, wherein the input tray forms part of an exterior side of the printer substantially contoured with a housing of the printer when the trays are in a closed position, and wherein the input

print media support surface of the input tray is positioned outboard of the output print media support surface of the output tray when the input tray and the output tray are in the closed position.

4. The printer of claim 3, wherein the input print media support surface of the input tray is positioned below the output tray when the input tray and the output tray are in a open position.

5. The printer of claim 3, wherein the output tray sits about 20 mm above the input tray when both trays are in the open position.

6. The printer of claim 3, wherein the input tray is of one-piece configuration.

7. The printer of claim 3, wherein the input tray comprises a slotted gusset on at least one side of the input tray, the gusset extending on a plane normal to an axis of rotation of the input tray, and wherein a rotation boss of the output tray extends through a slot in the slotted gusset.

8. The printer of claim 3, wherein the input tray comprises slotted gussets on two sides of the input tray, the slotted gussets extending on a plane normal to an axis of rotation of the input tray, and wherein rotation bosses of the output tray extends through a slot in each of the gussets.

9. The printer of claim 7, wherein an end of the slot of the slotted gusset contacts the rotation boss of the output tray when the

input tray is rotated to the open position to limit the rotation of the input tray.

10. The printer of claim 9, wherein an end of the slot of the slotted gusset contacts the rotation boss of the output tray when the input tray is rotated to the open position to define the angle of the input tray when the input tray is at the open position.

11. The printer of claim 7, wherein the slotted gusset has a detent rib extending from the slotted gusset to lock the input tray in the closed position.

12. The printer of claim 11, wherein the detent rib of the slotted gusset interferes with a rib on the housing when the input tray is rotated in the direction of the open position from the closed position, the interference being a result of elastic deformation in at least one of the slotted gusset and a portion of the printer housing that supports the rib on the printer housing.

13. The printer of claim 12, wherein the detent rib does not interfere with the rib on the housing when the input tray is in the closed position and when the input tray is in the open position.

14. The printer of claim 11, wherein the housing includes a guide component that interferes with the slotted gusset when the input tray is rotated in the direction of the closed position from the open position to elastically deform the slotted gusset so that the detent rib is pushed behind the rib on the housing to lock the input tray in the closed position.

15. The printer of claim 3, wherein the input tray includes a rotation stop that contacts the output tray when the input tray is in the open position to limit the rotation of the output tray.

16. The printer of claim 15, wherein the rotation stop defines the angle of the output tray in the open position when the input tray is in the open position.

17. The printer of claim 16, wherein the angle of the output tray when the output tray is in the open position is defined by the angle of the input tray when the input tray is in the open position.

18. The printer of claim 15, wherein the rotation stop contacts a rotation stop surface on the output tray, and wherein rotation of the input tray and the output tray from the open position causes the rotation stop to be positioned in an area below the stop surface.

19. The printer of claim 3, wherein the output tray includes an output media stop that is extendable and retractable.

20. The printer of claim 3, wherein the output tray nests inside the input tray when the input tray is in the closed position.

21. The printer of claim 3, wherein a substantial portion of the output tray nests inside the input tray when the input tray is in the closed position.

22. The printer of claim 3, wherein the input tray and the output tray elastically deform to permit rotation bosses on the input tray and the output tray to snap into respective receptacles of the printer housing.

23. The printer of claim 19, wherein the output media stop hingedly rotates to be flush with or below the output print media support surface of the output tray.

24. A printer, comprising:

an input tray including a input print media support surface; and

an output tray including an output print media support surface separate from the input print media support surface of the input tray; wherein

the output tray nests in the input tray or the input tray nests in the output tray when the input tray and the output tray are in the closed position; and wherein

the input tray is configured to prevent input print media in the input tray that has not been circulated through the printer from contacting output print media in the output tray that has been circulated through the printer.

25. The printer of claim 24, wherein the output tray nests in the input tray when the input tray and the output tray are in a closed position.

26. The printer of claim 25, wherein a portion of the output tray extends past a plane formed by the input print media support surface of the input tray when the output tray nests in the input tray.

27. The printer of claim 25, wherein the input tray comprises support walls extending from the input print media support surface of the input tray along the sides of the input tray, and wherein a substantial portion of the output print media support surface of the output tray lies inside an extrapolated volume formed by the input print media support surface of the input tray and the support walls of the input tray.

28. The printer of claim 25, wherein the support walls of the input tray substantially extend past sides of the output tray when the input tray and the output tray are in a closed position.

29. The printer of claim 24, wherein the output tray nests in the input tray when the input tray and the output tray are in a closed position, and wherein the input tray and the output tray are rotatable from the open position to the closed position.

30. The printer of claim 29, wherein a thickness of the input tray and the output tray is about the same as the thickness of the input tray when the output tray nests in the input tray.

31. The printer of claim 29, wherein the input print media support surface of the input tray is positioned below the output tray when the input tray and the output tray are in a open position.

32. The printer of claim 29, wherein the output tray sits about 20 mm above the input tray.

33. The printer of claim 29, wherein the input tray is of one-piece configuration.

34. The printer of claim 33, wherein the input tray comprises a slotted gusset on at least one side of the input tray, the slotted gusset extending on a plane normal to an axis of rotation of the input tray, and wherein a rotation boss of the output tray extends through a slot in the slotted gusset.

35. The printer of claim 29, wherein the input tray comprises slotted gussets located on two sides of the input tray, the slotted gussets extending on a plane normal to an axis of rotation of the input tray and wherein rotation bosses of the output tray extends through a slot in each of the slotted gussets.

36. The printer of claim 35, wherein an end of the slot of the slotted gusset contacts the rotation boss of the output tray when the input tray is rotated to the open position to limit the rotation of the input tray.

37. The printer of claim 36, wherein an end of the slot of the slotted gusset contacts the rotation boss of the output tray when the input tray is rotated to the open position to define the angle of the input tray when the input tray is at the open position.

38. The printer of claim 34, wherein the slotted gusset has a detent rib extending from the slotted gusset to lock the input tray in the closed position.

39. The printer of claim 38, wherein the detent rib of the slotted gusset interferes with a rib on a housing when the input tray is rotated in

the direction of the open position from the closed position, the interference being a result of elastic deformation in at least one of the slotted gusset and a portion of the printer housing that supports the rib on the printer housing.

40. The printer of claim 39, wherein the detent rib does not interfere with the rib on the housing when the input tray is in the closed position and when the input tray is in the open position.

41. The printer of claim 38, wherein the housing includes a guide component that interferes with the gusset when the input tray is rotated in the direction of the closed position from the open position to elastically deform the slotted gusset so that the detent rib is pushed behind the rib on the housing to lock the input tray in the closed position.

42. The printer of claim 29, wherein the input tray includes a rotation stop that contacts the output tray when the input tray is in the open position to limit the rotation of the output tray.

43. The printer of claim 42, wherein the rotation stop defines the angle of the output tray when the input tray is in the open position.

44. The printer of claim 43, wherein the angle of the output tray when the output tray is in the open position is defined by the angle of the input tray when the input tray is in the open position.

45. The printer of claim 42, wherein the rotation stop contacts a rotation stop surface on the output tray, and wherein rotation of the input

tray and the output tray from the open position causes the rotation stop to be positioned in an area below the stop surface.

46. The printer of claim 29, wherein the output tray includes a tray extension that is extendable and retractable.

47. The printer of claim 46, wherein the tray extension rotates from a stowed position in the output tray to an in-use position.

48. The printer of claim 46, wherein the tray extension telescopes outward from under the print media support surface of the output tray to an in-use position.

49. The printer of claim 29, wherein the input tray and the output tray elastically deform to permit rotation bosses on the input tray and the output tray to snap into respective receptacles of a printer housing.

50. The printer of claim 29, wherein the input tray forms part of an exterior side of the printer substantially contoured with a housing of the printer.

51. The printer of claim 26, wherein the output tray is a output tray.

52 The printer of claim 25, wherein the printer has Print, Fax, Scan, and Copy capability.

53. The printer of claim 1, wherein the input tray is rotatable about a first axis of rotation from the closed position to the open position and from the open position to the closed position, and wherein the output tray is rotatable about a second axis of rotation from the closed position to the open position and from the open position to the closed position.

54. The printer of claim 1, wherein the first axis of rotation is separate from the second axis of rotation.

55. A printer, comprising:

a means for supporting input print media; and

a means for supporting output print media; wherein

the means for supporting input print media has a surface that is substantially contoured with an exterior surface of a printer housing.

56. The printer of claim 55, wherein the means for supporting input print media and the means for supporting output print media are rotatable about distinct axes between open and closed positions.

57. A printer, comprising:

a means for supporting input print media; and

a means for supporting output print media; wherein

one of the means for supporting input print media and the means for supporting output print media nests within the other when in the closed position.

58. The printer of claim 57, wherein the means for supporting input print media and the means for supporting output print media are rotatable about distinct axes between open and closed positions.